

PBMG EARTH-KIND™ Rose Research Garden
Planted October 19, 2006 UTPB CEED Midland, TX
BED "A"

ROW 1

<u>Plant Name</u>	<u>Visual</u>	<u>Blooms</u>		<u>Disease</u>	<u>Insect</u>	<u>(In inches)</u>	
	<u>Rating</u>	<u>#</u>	<u>%</u>	<u>Rating</u>	<u>Rating</u>	<u>Height</u>	<u>Width</u>
PEARLIE MAE (BUCK) Grandiflora Shrub							
First Evaluation, 3/20/07						21	15
Comments:							
6/6/07	8	4	7	9	8		
Comments: Lots of spent blooms, thrips, needs deadheading							
7/12/07	9	23	30	9	7.5		
Comments: Lots of spent blooms and new buds.							
8/13/07	9	22	30	9	9	35	46
Comments: Lots of new growth and buds.							
9/12/07	9	18	10	9	9	38	56
Comments: Lots of spent blooms							
10/10/07	9	28	20	9	9	47	66
Comments: New buds and blooms. Lots of new growth							
11/14/07	8.5	8	5	9	9	46	72
Comments: Lots of spent blooms. A little new growth. One bud.							
**							
SQUARE DANCER (Buck) Shrub							
First Evaluation, 3/20/07						5	9
Comments:							
6/6/07	7	8	30	9	8		
Comments: Lacks uniformity, thrips, lots of spent blooms							
7/12/07	7.5	10	20	8.5	9		
Comments: Powdery Mildew, spent blooms. Some new buds and new growth. Some mechanical damage.							
8/13/07	7.5	4	10	8	9	20	30
Comments: Some mottling of foliage. Lots of new growth and buds							
9/12/07	7	15	15	9	9	33	40
Comments: Spent blooms. Seeds on hips							
10/10/07	7.5	1	2	9	9	27	59
Comments: Lots of new growth. One long cane.							
11/14/07	8	8	10	9	9	33	76
Comments: Two long canes. According to Ormesher it is not a climber. New growth and buds.							
**							
CAREFREE BEAUTY (Buck) (aka Katy Road Pink) Shrub Floribunda							
First Evaluation, 3/20/07						16	13
Comments;							
6/6/07	8	12	35	9	8		
Comments: Lots of new buds, thrips							
7/12/07	8.5	16	25	9	9		
Comments: Lots of spent blooms and tons of new buds.							
8/13/07	7.5	0	0	8.5	9	32	42
Comments: No blooms but lots of new buds getting ready							
9/12/07	8.5	2	17	9	9	33	52
Comments: Lots of new growth and spent blooms. Big yellow hips							
10/10/07	8.5	50	50	9	8	37	58
Comments: Lots of new growth and spent blooms. Big yellow hips							
11/14/07	8	2	10	9	9	33	56
Comments: New buds and new growth. Spent blooms and big orange hips (fall color)							
**							

PBMG EARTH-KIND™ Rose Research Garden
Planted October 19, 2006 UTPB CEED Midland, TX
BED "A"

ROW 1

<u>Plant Name</u>	<u>Visual Rating</u>	<u>Blooms</u>		<u>Disease Rating</u>	<u>Insect Rating</u>	<u>(In inches)</u>	
		<u>#</u>	<u>%</u>			<u>Height</u>	<u>Width</u>
POLONAISE (Buck) Shrub							
First Evaluation, 3/20/07						16	15
Comments:							
6/6/07	9	32	75	7	8		
Comments: Thrips, powdery mildew, lots of pretty flowers, new buds.							
7/12/07	9	13	20	8	8.5		
Comments: Lots of new buds and some spent blooms. Some spotting on new growth. Old blooms not attractive.							
8/13/07	8	11	35	8	9	31	43
Comments: Lots of new buds and some spent blooms. Some spotting on new growth. Old blooms not attractive.							
9/12/07	8.5	45	60	9	8.5	38	50
Comments: Lots of spent blooms. Old blooms not attractive. A little chewing on buds. Some leaves have grown together.							
10/10/07	9	16	15	9	8.5	39	52
Comments: Lots of spent blooms, new growth and buds							
11/14/07	8.5	17	30	9	9	40	52
Comments: Lots of spent blooms. Lots of new growth and buds. Not stopping for winter.							
**							
PINK KNOCKOUT Shrub							
First Evaluation, 3/20/07						8	16
Comments:							
6/6/07	8.5	33	40	9	8.5		
Comments: Red new leaves, a little leaf cutter bee activity, skeletonizing							
7/12/07	9	33	40	9	9		
Comments: Beautiful							
8/13/07	9	98	75	9	8	29	45
Comments: Beautiful							
9/12/07	10	60	40	9	9	34	48
Comments: Lots of new growth. Compact.							
10/10/07	10	56	40	9.5	8	37	55
Comments: Lots of new growth. Compact. Cucumber beetle and horned beetle.							
11/14/07	10	40	35	9	9	36	62
Comments: Lots of new growth and buds. Hips have silver stars.							
**							
DUBLIN BAY – Floribunda Climber							
First Evaluation, 3/20/07						12	9
Comments:							
6/6/07	8.5	6	10	8	9		
Comments: Climber, powdery mildew							
7/12/07	8.5	4	10	8.5	9		
Comments: Lots of new buds and new growth. Some viral activity.							
8/13/07	9	6	15	8	9	37	50
Comments: Lots of new buds and new growth.							
9/12/07	9	18	30	9	8.5	38	61
Comments: New growth and buds. Beautiful red blooms.							
10/10/07	8.5	9	10	9	8.5	38	70
Comments: New growth and buds. Beetles and crickets							
11/14/07	9	11	25	9	9	37	76
Comments: New growth and buds. Beautiful red blooms. Some chewing.							
**							

PBMG EARTH-KIND™ Rose Research Garden
Planted October 19, 2006 UTPB CEED Midland, TX
BED "A"

ROW 1

<u>Plant Name</u>	<u>Visual Rating</u>	<u>Blooms</u>		<u>Disease Rating</u>	<u>Insect Rating</u>	<u>(In inches)</u>	
		<u>#</u>	<u>%</u>			<u>Height</u>	<u>Width</u>
PRAIRIE HARVEST (BUCK) Shrub							
First Evaluation, 3/20/07						20	16 1/2
Comments:							
6/6/07	8	7	40	8	8.5		
Comments: Lots of spent blooms, thrips, powdery mildew, needs deadheading							
7/12/07	8.5	4	25	8.5	8.5		
Comments: New buds and new growth. Beautiful color.							
8/13/07	8	6	15	9	9	45	47
Comments: Lots of new buds and new growth.							
9/12/07	8	26	30	9	8	43	53
Comments: Lots of new buds and new growth. Big hips, some yellow. Chewing on a couple of buds.							
10/10/07	8	4	5	9	8.5	47	55
Comments: Lots of new growth and buds.							
11/14/07	9	3	10	9	9	46	54
Comments: New growth and buds. Big hips turning orange. Chewing.							

**

November 14, 2007 Many of the flowers have been chewed away both in the bud and after opening. Katydid and grasshoppers are evident everywhere along with yellow jacket wasps, cucumber beetles and horned beetles.

There is also what seems to be a fungus – purple – somewhat round patches – on most of the roses throughout. For the most part it is not widespread within the plant, but on one or two plants it has large coverage. Samples of leaves were left with Debbie for identification.